

WHAT IS CLAIMED:

1. A FLAT PLATFORM WITH INTEGRATED HOMOGENOUS STIFFENERS, A LID HAVING STRAIGHT HOMOGENOUS INTEGRATED HINGE, HAND HELD SLOTS, AND OTHER USEFUL SLOTS AND HOLES DESIGNED AND CONFIGURED TO FIT INSIDE THE TRUNK OF A VEHICLE, AND IS REMOVABLE.

A LID FORMED BY A GROOVE ON THE UNDERSIDE OF THE SAID PLATFORM THAT GOES ALL AROUND THE OUTER EDGES OF THE LID FORMING A THREE SIDED PATTERN THAT CAN BE CUT ON THE TWO OPPOSING SIDES UP TO WHERE IT MEETS THE THIRD SIDE, LIES THERE IN BETWEEN, THEREBY LEAVING THE UNCUT SIDE INTACT WITH THE PROPERTIES OF THE THIN SECTION OF THE GROOVE ACTING AS ONE LONG HINGE.

A PLATFORM HAVING CANTILEVERED STIFFENERS ATTACHED TO THE UNDERSIDE WHERE GROOVES WERE CUT THAT ACT AS STOPS TO KEEP THE LID IN A FLAT POSITION RELATIVE TO THE SAID PLATFORM.

A LEFT SIDE EDGE MEMBER THAT IS CONTOURED TO BLEND WITH THE ARCHITECTURE OF THE INNER LEFT SIDE OF THE TRUNK.

A RIGHT SIDE EDGE THAT IS FORMED WITH A STRAIGHT EDGE PERPENDICULAR TO THE BACK AND FRONT EDGES OF THE SAID PLATFORM.

A MEANS OF SUPPORTING THE SAID PLATFORM WITH PEDESTALS THAT ARE ATTACHED TO THE UNDERSIDE THEREON, AND RESTING ON THE LEFT AND RIGHT SHOULDERS OF THE TRUNK.

A FABRICATION MADE WITH A PLASTIC MATERIAL.

A REMOVABLE MEMBER THAT HAS TAB EXTENSIONS THAT FIT INTO SLOTS AND STANDS VERTICAL TO FORM WALLS DIVIDING THE FLOOR OF THE SAID PLATFORM INTO SEVERAL SECTIONS.

A FLEXIBLE U-SHAPED CLIP THAT CAN BE INSERTED INTO THE EDGE OF THE DOOR TO KEEP THE DOOR CLOSED.

CLAIM 2.

A FLAT PLATFORM THAT FITS ^{OF} INSIDE OF THE TRUNK ^{AN} AUTOMOBILE AND RESTS ON ATTACHED PEDESTALS WHICH ARE SUPPORTED BY THE ARCHITECTURE OF THE BASE AND SHOULDERS OF THE TRUNK, HAS A LID, AND IS REMOVABLE.

THE SAID PLATFORM INCORPORATES A LID THAT CAN BE RAISED OFF ITS NORMAL RESTING POSITION ON THE SAID PLATFORM, SET ASIDE, AND EXPOSING AN OPENING TO THE BOTTOM OF THE TRUNK.

THE SAID PLATFORM HAS CANTILEVERED STOPS ATTACHED TO THE UNDER SIDE OF THE SAID PLATFORM TO HOLD THE LID IN A RELATIVE FLAT POSITION TO THE PLATFORM SURFACE.

A ROTATABLE LATCH FASTENED TO THE PLATFORM TO PREVENT THE LID FROM BOUNCING UP AND DOWN WHEN THE VEHICLE IS IN MOTION. WHEN THE LATCH ENGAGES THE LID IT WILL BE FIRMLY HELD IN PLACE. THESE TYPE OF LATCHES APPLY ONLY TO LIDS THAT CAN BE LIFTED OFF OF THE SAID PLATFORM.

THE SAID PLATFORM PROVIDES HAND HELD SLOTS FOR LIFTING IT INTO OR OUT OF THE TRUNK, AND OTHER USEFUL HOLES AND SLOTS.

AN OPTIONAL ATTACHED HINGED DOOR THAT CAN BE TURNED APPROXIMATELY 180 DEGREES BECOMES AN INTEGRAL PART OF THE SAID PLATFORM AND CAN BE RAISED TO OPEN ACCESS TO THE BOTTOM FLOOR OF THE VEHICLE TRUNK IN LIEU OF A REMOVABLE COVER.

A FLEXIBLE U-SHAPED CLIP THAT CAN BE INSERTED INTO THE EDGE OF THE DOOR TO KEEP THE DOOR CLOSED.

A PLATFORM WHOSE OUTER SIDES ARE PERPENDICULAR TO EACH OF THE ADJACENT SIDES.

REMOVABLE MEMBERS THAT INTERLOCK WITH THE SAID PLATFORM
SLOTS OR HOLES, INTERCHANGEABLE WITH EACH OTHER, AND STANDS VERTICAL
TO FORM PANELS, DIVIDING THE SURFACE OF THE SAID PLATFORM INTO
SECTIONS.

CLAIM 3

A FLAT PLATFORM HAVING CUT-OUTS ON THE LEFT AND RIGHT SIDES AND FLAT PLATES ON THE OPPOSITE SIDES OF THE CUT-OUTS, TOP AND BOTTOM, FASTENED TO EACH OTHER AND THE SAID PLATFORM TO CREATE SLOTS OF A TRIANGULAR SHAPE, AND HAS A LID WITH HINGES THAT OPENS UP TO THE BOTTOM OF THE TRUNK, AND HAS PEDESTALS THAT SUPPORT IT ON THE SHOULDERS OF THE TRUNK, WITH A CONFIGURATION WHOSE OUTER SIDES ARE PERPENDICULAR TO EACH OF THE ADJACENT SIDES.

FLAT MEMBER EXTENSIONS TO THE SIDES OF THE SAID PLATFORM, ONE MEMBER FOR THE LEFT SIDE AND ONE MEMBER FOR THE RIGHT SIDE, SHAPED TO FIT THE SLOTS, INSERTED INTO THE TRIANGULAR SHAPED SLOTS OF THE SAID PLATFORM; WITH THE ADD-ON MEMBERS SHAPED ON THE OUTER EDGES, TO BLEND WITH THE INDIVIDUAL ARCHITECTURAL FEATURES OF EACH SIDE OF THE INNER TRUNK. THE SAID MEMBERS HEREIN, CALLED WINGS, AND ARE REMOVABLE.

BRACKETS ATTACHED TO THE PEDESTALS, ON THE OPPOSING SIDES, FORMING SLOTS, INVERTED TO EACH OTHER, POSITIONED WITH SLOTS DOWNWARD ON THE INNER SIDE OF THE ATTACHED PEDESTAL AND WITH SLOTS UPWARD ON THE OUTER SIDE OF THE SAID PEDESTAL THAT ARE OPTIONAL.

MEMBERS HAVING TABS, PERFORMING MULTIPLE FUNCTIONS, AS PANELS, INSERTABLE INTO SLOTS ON THE SAID PLATFORM AND INTO SLOTS ON THE OUTER SIDE OF THE ATTACHED PEDESTALS, OR AS LEGS, INSERTABLE INTO THE SLOTS ON THE INNER SIDE OF THE ATTACHED PEDESTALS. THEREBY FORMING A FREE STANDING TABLE.

A FLAT PLATFORM OF CLAIM 3, THAT IS OPTIONAL, HAVING SLIDING DOOR BOLTS ATTACHED THEREON, WHICH ENGAGE THE COUNTERPART OF THE BOLTS THAT ARE ATTACHED TO THE WINGS

THE SAID PLATFORM HAVING RIBS THAT OVERHANG THE BOTTOM, ALONG

THE CONNECTING EDGES, AT EACH SIDE, TO GUIDE THE WINGS INTO POSITION AND THUS STRENGTHEN THE ENGAGEMENT.